Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 06 Nov 2021 until 23:59 on Sunday 07 Nov 2021

Forecast Issued on Friday 05 Nov 2021 at 16:04

Confidence: High for changeable, occasionally unsettled pattern, but confidence lowering for detail of transitions between regimes.

Headline for Saturday 06 Nov 2021: Mainly dry morning, rain and low cloud in afternoon. Very windy on the tops.

Mountain weather hazards on Saturday 06 Nov 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Light rain showers (night)	Cloudy	Sunny intervals	Light rain	Heavy Rain	Cloudy	Cloudy
Precipitation probability							
30%	30%	20%	20%	60%	90%	10%	20%

Forecast for Saturday 06 Nov 2021

Weather: Mainly cloudy overnight with some isolated light showers about. A few light showers between limited brighter spells at first Saturday, before a band of occasionally heavy rain spreads from the west late morning, which in turn clears around late afternoon, with only a few well scattered showers thereafter.

Chance of cloud free mountain/hill tops above 600m: 70% becoming 10-20% by late morning, before recovering 80% late in day.

Visibility: Good becoming moderate or poor in rain and more sporadically in showers, very poor in hill fog with bases extensive above 500m late morning and early afternoon, particularly across western districts.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Saturday 06 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/27 SW	23/30 SW	27/35 SW	30/39 SW	31/40 SW	34/44 SW	36/47 W	31/42 W	31/42 W
300	13/21 SW	15/24 SW	18/26 SW	19/28 SW	22/31 SW	24/35 SW	24/35 W	22/33 W	22/33 W
Valley	7/19 SW	9/22 SW	11/24 SW	12/26 SW	13/29 SW	15/33 SW	16/36 W	15/33 W	15/33 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	6/1	6/0	6/-0	6/0	8/2	8/3	6/-0	5/-2
300	8/4	8/4	8/4	8/4	9/5	10/6	11/7	8/4	7/3
Valley	8/6	8/5	8/5	8/5	10/7	10/7	11/8	9/5	8/4
Freezing Level*	1700m	1800m	1500m	1400m	3000m	2800m	1900m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Difficult and potentially hazardous conditions late morning and through the afternoon with summit gales and extensive hill fog.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 05 Nov 2021	2.2mm	2.6mm	4.6mm

Forecast for Sunday 07 Nov 2021

Weather: Mainly dry with only a few light and well scattered showers mixed with bright and sunny spells, though feeling cold at height at first in strong summit winds.

Maximum wind: West or Northwest initially mean 30-35mph with gusts reaching 55mph over most exposed ridges and summits, easing gradually from early afternoon.

Chance of cloud free mountain/hill tops above 600m: 90%

Visibility: Generally good or very good, becoming moderate in showers, very poor in hill fog with bases sporadically lowering 500m, chiefly in showers.

Temperature: **Valleys:** Plus 5 Celsius increasing 14 Celsius during the afternoon
At 600m: Plus 4 Celsius
Freezing level: Above all summits

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